Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

### Filing at a Glance

Company: Minnesota Life Insurance Company

Product Name: Business Value Enhancement SERFF Tr Num: MNNL-128099738 State: Arkansas

Agreement

Filing Type: Form

TOI: L08 Life - Other SERFF Status: Closed-Approved- State Tr Num:

Closed

Sub-TOI: L08.000 Life - Other Co Tr Num: 12-938 State Status: Approved-Closed

Joyce Townsend

Reviewer(s): Linda Bird

Authors: Carol Ouhl, Susan Disposition Date: 02/27/2012

Johnson, Matthew Harrington,

Date Submitted: 02/21/2012 Disposition Status: Approved-

Closed

Implementation Date Requested: 03/20/2012 Implementation Date:

State Filing Description:

### **General Information**

Project Name: BVEA Status of Filing in Domicile: Pending

Project Number: BVEA 12-938

Requested Filing Mode: Review & Approval

Explanation for Combination/Other:

Submission Type: New Submission

Date Approved in Domicile:

Domicile Status Comments:

Market Type: Individual

Individual Market Type:

Overall Rate Impact: Filing Status Changed: 02/27/2012

State Status Changed: 02/27/2012

Deemer Date: Created By: Susan Johnson

Submitted By: Susan Johnson Corresponding Filing Tracking Number: 12-938

Filing Description:

Attached for review and approval is a Business Value Enhancement Agreement, form 12-938. This filing is new and does not replace any previously approved forms. The agreement will be available for new issue only with either one of the two previously approved universal life policies identified below. There is a monthly charge for this agreement and the issue ages of the agreement are 20 to 90. This agreement can be illustrated along with the product and is intended for use in the business-owned life insurance market.

The Business Value Enhancement Agreement enables the policy owner to maximize account value in early durations

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

through a spread charge structure and to eliminate surrender charges. This agreement will provide a solution for the business-owned life insurance market.

Policy Data Pages for one policy is attached as an Exhibit in the Supporting Documentation tab. The appearance of this agreement in one section of the policy data pages is identical for each of the products listed.

A Statement of Variability (SOV) is included which shows the variable data for the product represented by the sample Policy Data Pages. The Business Value Enhancement Rider is highlighted for your ease of reference. This exhibit is intended to satisfy the notification requirement for any changes to the Statement of Variability. Since the changes to the Statements of Variability are the same for both products, only one SOV is attached. Any change or modification to a variable item in the SOV shall be administered in accordance with the requirements in the SOV including any requirements for prior approval of a change or modification.

An Actuarial Memorandum for the agreement is also attached as a Supporting Document.

The agreement will be available with either one of the two previously approved universal life policies listed below:

Eclipse Indexed Universal Life Policy, Form 06-700, Approved 7-7-2006 under SERFF Tracking # USPH-6PNQJB779; and

Accumulator Universal Life Insurance Policy, Form 10-220.03, Approved 9-8-2010 under SERFF Tracking # MNNL-126878082.

Thank you for your consideration.

# **Company and Contact**

### **Filing Contact Information**

Susan Johnson, Companies/Product susan.johnsonlaw@securian.com

Compliance Analyst

400 ROBERT STREET NORTH 651-665-4277 [Phone] ST. PAUL, MN 55101-2098 651-665-5424 [FAX]

Filing Company Information

Minnesota Life Insurance Company CoCode: 66168 State of Domicile: Minnesota 400 Robert Street North Group Code: 869 Company Type: Life Insurance

Law Department Group Name: State ID Number:

St. Paul, MN 55101-2098 FEIN Number: 41-0417830

(651) 665-3500 ext. [Phone]

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

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# **Filing Fees**

Fee Required? Yes

Fee Amount: \$125.00

Retaliatory? Yes

Fee Explanation: Minnesota's fee per filing is \$125.00

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

Minnesota Life Insurance Company \$125.00 02/21/2012 56510276

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

# **Correspondence Summary**

### **Dispositions**

Status	Created By	Created On	Date Submitted
Approved- Closed	Linda Bird	02/27/2012	02/27/2012

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

# **Disposition**

Disposition Date: 02/27/2012

Implementation Date: Status: Approved-Closed

Comment:

Rate data does NOT apply to filing.

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

Schedule	Schedule Item	Schedule Item Status Public Access
Supporting Document	Flesch Certification	Yes
Supporting Document	Application	No
Supporting Document	Actuarial Memorandum	No
Supporting Document	Exhibit - Sample Data Pages	Yes
Supporting Document	Statement of Variability	Yes
Form	Business Value Enhancement Agreeme	nt Yes

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

### Form Schedule

Lead Form Number: 12-938

Schedule	Form	Form Type Form Name	Action	Action Specific	Readability	Attachment
Item	Number			Data		
Status						
	12-938	Certificate Business Value	Initial		54.300	12-938
		Amendmen Enhancement				Business
		t, Insert Agreement				Value
		Page,				Enhancement
		Endorseme				Agreement.pd
		nt or Rider				f

# **Business Value Enhancement Agreement**

This agreement is a part of the policy to which it is attached and is subject to all its terms and conditions. This agreement is effective as of the date shown on the policy data pages.

### What does this agreement provide?

This agreement adjusts the premium charge, policy issue charge, monthly policy charge, and surrender charge that would otherwise apply to your policy. These adjusted charges are shown on the policy data pages.

# How are the accumulation and surrender values of your policy affected by this agreement?

The accumulation and surrender values will be affected by this agreement. Since premium, policy issue, monthly policy, and surrender charges are adjusted by this agreement, the policy's surrender value will be higher during the first several years of the policy. The policy charge for this agreement applies in all policy years and will impact the accumulation value.

### Is there a monthly policy charge for this agreement?

Yes. As long as this policy is in force, each month we will assess against your accumulation value a policy charge that is a percentage of your accumulation value. The maximum monthly policy charge is shown in the policy data pages.

# Does this agreement adjust other provisions of your policy?

Yes. Only the Level Death Benefit Option and the Increasing Death Benefit Option are available. In addition, the initial minimum premium required for your policy to become effective is equal to the Business Value Enhancement Agreement (BVEA) Minimum Premium which is shown on the policy data pages.

### When will this agreement terminate?

This agreement will terminate:

- when your policy terminates or is surrendered; or
- (2) upon the death of the insured.

This agreement may not be removed other than by surrender of the policy.

### Can this agreement be reinstated?

Yes. If this agreement was in force at the time the policy terminated, this agreement must be reinstated subject to the reinstatement provisions of the policy.

Chet L Souble

Demir E. Taslusphy Secretary]

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

### **Supporting Document Schedules**

Item Status:	Status
	Date:

Satisfied - Item: Flesch Certification

Comments: Attachments:

Certification of Readability.pdf Certification of Compliance.pdf

Item Status: Status

Date:

Bypassed - Item: Application

Bypass Reason: Not applicable. This is a rider-only fiilng.

**Comments:** 

Item Status: Status

Date:

Satisfied - Item: Actuarial Memorandum

Comments: Attachment:

Actuarial Memorandum-BVEA.pdf

Item Status: Status

Date:

Satisfied - Item: Exhibit - Sample Data Pages

Comments:

Attached are the sample data pages that show what the owner would receive if they add the Business Value Enhancement Agreement at issue.

Attachment:

Exhibit - Standard Data Pages.pdf

Item Status: Status

Date:

Filing Company: Minnesota Life Insurance Company State Tracking Number:

Company Tracking Number: 12-938

TOI: L08 Life - Other Sub-TOI: L08.000 Life - Other

Product Name: Business Value Enhancement Agreement

Project Name/Number: BVEA/BVEA 12-938

Satisfied - Item: Statement of Variability

### Comments:

Attached is the Statement of Variability which corresponds to the sample data pages submitted to show how the Business Value Enhancement Agreement is added at issue.

#### Attachment:

SOV for AUL DPs with BVEA.pdf

Minnesota Life Insurance Company 400 Robert Street North St. Paul, MN 55101-2098 651.665.3500 Tel



#### **CERTIFICATION OF READABILITY**

This is to certify that the attached <u>Business Value Enhancement Agreement</u>, Form Number <u>12-938</u> has achieved a Flesch Reading Ease Score of <u>54.3</u> and complies with the requirements of Ark. Stat. Ann. §66-3251 through 66-3258, cited as the Life and Disability Insurance Policy Language Simplification Act.

Signature (Must be an Officer)

Name: Susan C. Johnson

Title: Assistant Secretary

Date: February 20, 2012

If an insurer chooses to score certain forms as separate from the policy with which they may be used, this information must be contained in the certificate.

If a policy is scored by a method other than the Flesch reading ease score, use of the alternate method shall be explained in detail.

Minnesota Life Insurance Company 400 Robert Street North St. Paul, MN 55101-2098 651.665.3500 Tel

# MINNESOTA LIFE A Minnesota Mutual Company

### CERTIFICATION OF COMPLIANCE

Minnesota Life Insurance Company certifies that it has reviewed and is in compliance with the following Arkansas Rules and Regulations and Statutes.

Rule and Regulation 19
Rule and Regulation 49
Rule and Regulation 33
Arkansas Statute 23-80-206
Arkansas Statute 23-79-138
Unfair Sex Discrimination
Guaranty Association Notice
Universal Life Insurance
Flesch Certification
Contact Notice

Name: Susan C. Johnson

Title: Assistant Secretary

Date: February 20, 2012

#### ACCUMULATOR UNIVERSAL LIFE POLICY

Insured: [John A. Doe]

Issue Age: [35]
Gender: [Male]

Policy Number: [1-000-000W]
Policy Date: [Jun 1 2009]
[Policy Change Date: Jun 1 2013]

Death Benefit Option: [Level]

Face Amount [\$500,000]
Term Insurance Agreement [\$100,000]

Total Insurance Amount [\$600,000]

#### Premium

Monthly Initial Minimum Premium: [\$439.37] effective [Jun 1 2009]

Planned Premium: [\$7,500.00 Quarterly]

Maturity Date [Jun 1 2095]

This policy may not mature on the maturity date even if planned premiums are paid because the current cost of insurance and interest rates are not guaranteed, policy loans and partial withdrawals may be taken, you may change your death benefit option or because of requested changes to your face amount of insurance. We will pay the cash surrender value of the policy on the maturity date. If coverage continues to the maturity date, there may be little or no cash surrender value payable.

[This policy has been changed effective [MMM DD CCYY]. The original policy data pages and any changes in effect prior to [MMM DD CCYY] are replaced by these policy data pages. If we required evidence of insurability to change this policy, the incontestability and suicide periods with respect to the change will be measured from [MMM DD CCYY]].

Basic Policy

Coverage Layer Amount

Coverage Layer [\$500,000]

Effective: [Jun 1, 2009]

Age: [35]

Risk Class: [Preferred Non-Tobacco]

[Includes Waiver of Premium Agreement until age 60.] [Includes Waiver of Charges Agreement until age 60.]

Total Face Amount - - - - - - - - - - - - [\$500,000]

### Additional Agreements

[Business Value Enhancement Agreement Effective: [May 02 2012] BVEA Minimum Premium: [\$12,000]

There is a monthly charge for this agreement.

### Other Important Information

Death Benefit Qualification Test: [Guideline Premium Test]

Guaranteed Interest Rate: [3%]

Net Amount at Risk Divisor: [1.002466]

Policy Loan Interest Rate: [4%]
Settlement Option Guaranteed Interest Rate [1%]

### [Guideline Premium Test Death Benefit Percentage Factors:

Age	Percentage	Age	Percentage	Age	Percentage
0-40	250%	54	157%	68	117%
41	243%	55	150%	69	116%
42	236%	56	146%	70	115%
43	229%	57	142%	71	113%
44	222%	58	138%	72	111%
45	215%	59	134%	73	109%
46	209%	60	130%	74	107%
47	203%	61	128%	75-90	105%
48	197%	62	126%	91	104%
49	191%	63	124%	92	103%
50	185%	64	122%	93	102%
51	178%	65	120%	94	101%
52	171%	66	119%	95-121	100%]
53	164%	67	118%		

[This policy was originally issued as the result of an exchange from another Minnesota Life/Securian Life policy.]

### [Non-Tobacco] Maximum Monthly Cost of Insurance Rates

The [non-tobacco] maximum monthly cost of insurance rates are listed per \$1,000 of net amount at risk. For a special risk class the cost of insurance rates are a multiple of the rating percentage and never larger than 83.33333.

AGE	RATE	AGE	RATE	AGE	RATE	AGE	RATE
[35	0.09089	60	0.74695	85	10.14422	110	77.04001
36	0.09589	61	0.83114	86	11.31891	111	83.33333
37	0.10007	62	0.93398	87	12.62238	112	83.33333
38	0.10758	63	1.04963	88	14.04388	113	83.33333
39	0.11425	64	1.17137	89	15.57220	114	83.33333
4.0	0 10176	ć F	1 20000	0.0	17 10064	115	02 2222
40	0.12176	65	1.30009	90	17.19964	115	83.33333
41	0.13178	66	1.43072	91	18.76184	116	83.33333
42	0.14430	67	1.56327	92	20.42406	117	83.33333
43	0.15850	68	1.70627	93	22.21645	118	83.33333
44	0.17520	69	1.85467	94	24.15514	119	83.33333
4.5	0 10441	<b>5</b> 0	0 00500	0.5	06.04400	100	02 222221
45	0.19441	70	2.03500	95	26.24420	120	83.33333]
46	0.21279	71	2.23720	96	28.20561		
47	0.23285	72	2.50360	97	30.35199		
48	0.24455	73	2.78562	98	32.70866		
49	0.25793	74	3.08342	99	35.30337		
50	0.27717	75	3.41024	100	38.17512		
51	0.29975	76	3.76820	101	40.53000		
52	0.33071	77	4.18587	102	43.11768		
53	0.36419	78	4.67661	103	45.96629		
54	0.40691	79	5.24717	104	49.11195		
55	0.45970	80	5.87410	105	52.54884		
56	0.51338	81	6.59415	106	56.37067		
57	0.57128	82	7.35120	107	60.64050		
58	0.62083	83	8.17591	108	65.43820		
59	0.67798	84	9.09944	109	70.86240		

# Surrender Charge

The Surrender Charge will be assessed against the accumulation value at the time this policy is surrendered in full.

Amount	Through	Amount	Through	Amount	Through
[11,118.88	07/2009	10,769.14	11/2012	10,391.77	03/2016
11,118.88	08/2009	10,769.14	12/2012	10,391.77	04/2016
11,118.88	09/2009	10,769.14	01/2013	10,391.77	05/2016
11,118.88	10/2009	10,769.14	02/2013	10,391.77	06/2016
11,118.88	11/2009	10,769.14	03/2013	10,259.60	07/2016
11,118.88	12/2009	10,769.14	04/2013	10,259.60	08/2016
11,118.88	01/2010	10,769.14	05/2013	10,259.60	09/2016
11,118.88	02/2010	10,769.14	06/2013	10,259.60	10/2016
11,118.88	03/2010	10,646.47	07/2013	10,259.60	11/2016
11,118.88	04/2010	10,646.47	08/2013	10,259.60	12/2016
11,118.88	05/2010	10,646.47	09/2013	10,259.60	01/2017
11,118.88	06/2010	10,646.47	10/2013	10,259.60	02/2017
11,005.13	07/2010	10,646.47	11/2013	10,259.60	03/2017
11,005.13	08/2010	10,646.47	12/2013	10,259.60	04/2017
11,005.13	09/2010	10,646.47	01/2014	10,259.60	05/2017
11,005.13	10/2010	10,646.47	02/2014	10,259.60	06/2017
11,005.13	11/2010	10,646.47	03/2014	10,124.30	07/2017
11,005.13	12/2010	10,646.47	04/2014	10,124.30	08/2017
11,005.13	01/2011	10,646.47	05/2014	10,124.30	09/2017
11,005.13	02/2011	10,646.47	06/2014	10,124.30	10/2017
11,005.13	03/2011	10,520.72	07/2014	10,124.30	11/2017
11,005.13	04/2011	10,520.72	08/2014	10,124.30	12/2017
11,005.13	05/2011	10,520.72	09/2014	10,124.30	01/2018
11,005.13	06/2011	10,520.72	10/2014	10,124.30	02/2018
10,888.73	07/2011	10,520.72	11/2014	10,124.30	03/2018
10,888.73	08/2011	10,520.72	12/2014	10,124.30	04/2018
10,888.73	09/2011	10,520.72	01/2015	10,124.30	05/2018
10,888.73	10/2011	10,520.72	02/2015	10,124.30	06/2018
10,888.73	11/2011	10,520.72	03/2015	9,985.93	07/2018
10,888.73	12/2011	10,520.72	04/2015	9,985.93	08/2018
10,888.73	01/2012	10,520.72	05/2015	9,985.93	09/2018
10,888.73	02/2012	10,520.72	06/2015	9,985.93	10/2018
10,888.73	03/2012	10,391.77	07/2015	9,985.93	11/2018
10,888.73	04/2012	10,391.77	08/2015	9,985.93	12/2018
10,888.73	05/2012	10,391.77	09/2015	9,985.93	01/2019
10,888.73	06/2012	10,391.77	10/2015	9,985.93	02/2019
10,769.14	07/2012	10,391.77	11/2015	9,985.93	03/2019
10,769.14	08/2012	10,391.77	12/2015	9,985.93	04/2019
10,769.14	09/2012	10,391.77	01/2016	9,985.93	05/2019
10,769.14	10/2012	10,391.77	02/2016	0.00	06/2019]

### Other Policy Charges

Premium Charge

A maximum of [7.0%] of each premium paid.

Monthly Policy Charge

The Monthly Policy Charge will not exceed \$[12.00] per month plus \$[0.0125] per \$1,000 of face amount per month.

Transaction Charge

The maximum Transaction Charge is \$[100.00] per transaction.

Policy Issue Charge

Each of the following Policy Issue Charge(s) will be assessed monthly for 10 years against the accumulation value.

Amount Effective Until

\$ [125.00 06/01/2009 06/01/2019]

[Business Value Enhancement Agreement Charge

The maximum Business Value Enhancement Agreement charge is 0.12% assessed monthly against the accumulation value for the life of the policy.]

### Death Proceeds Alternative Settlement Options

### Option 1: Interest Payments

Please refer to the Payment of Proceeds section of your policy.

### Option 2: Payments for a Specified Period

Monthly payments per \$1,000 of proceeds applied under this option are shown below.

Number of	Years	Monthly Payments
[ 5		\$17.80
10		8.75
15		5.98
20		4.59
25		3.76]

### [Option 3: Life Income

Monthly payments per \$1,000 of proceeds applied under this option are shown below.

Life Income with Payments Guaranteed for Male

Age	Life	5 Years	10 Years	20 Years
[50	\$2.98	\$2.98	\$2.97	\$2.89
55	3.37	3.37	3.34	3.20
60	3.89	3.87	3.82	3.55
65	4.58	4.55	4.43	3.90
70	5.54	5.46	5.20	4.21
75	6.87	6.67	6.08	4.43]

Life Income with Payments Guaranteed for Female

Age	Life	5 Years	10 Years	20 Years
[50	\$2.75	\$2.74	\$2.74	\$2.70
55	3.08	3.08	3.06	2.99
60	3.52	3.51	3.49	3.34
65	4.11	4.09	4.03	3.72
70	4.93	4.89	4.75	4.09
75	6.12	6.01	5.66	4.37]]

### [Option 3: Life Income

Monthly payments for each \$1,000 of proceeds applied under this option are shown below.

Life Income with Payments Guaranteed for Unisex

Age	Life	5 Years	10 Years	20 Years
[50	\$2.79	\$2.79	\$2.78	\$2.74
55	3.14	3.14	3.12	3.04
60	3.59	3.58	3.55	3.38
65	4.20	4.18	4.44	3.76
70	5.05	5.00	4.84	4.12
75	6.26	6.14	5.75	4.38]

The question "What if the insured's age or gender is misstated?" in the "Additional Information" section of your policy is amended to read as follows:

What if the insured's age is misstated?

If the insured's age has been misstated, we will adjust the amount of death benefit payable under this policy, or any agreement attached to this policy, based on what the last monthly charges would have purchased at the correct age.]

### Option 4: Payments of a Specified Amount

Please refer to the Payment of proceeds section of your policy.

# ACCUMULATOR UNIVERSAL LIFE POLICY Policy Form 10-220.03 STATEMENT of VARIABILITY for POLICY DATA PAGES

SECTION:	VARIABLE DATA	EXPLANATION		
Insured	36 characters	Individual Insured Names		
Issue Age	0 through 90	Issue Age of each insured		
Gender	Male Female Unisex	Defines Gender for rates		
Policy Number	Varies	Specific to each policyowner		
Policy Date	Effective Date of the policy	Defines policy as a new issue		
Policy Change Date	Policy Change Date: Month, DD, CCYY Policy Change text concerning suicide and incontestable	A. This only prints on a new set of data pages when a policy change has been made. B. Once the first policy change has been made, this section will always print on any new data pages produced for a new change. For subsequent changes, only the date will be updated.		
Death Benefit Option	Level Increasing Sum of Premiums	Displays Death Benefit Option in effect as of the policy date or most recent policy change date		
Insurance Amount as of: Face Amount Term Insurance Agreement Total Insurance Amount	A. As of effective date for the amount of insurance     B. The face amount of insurance as of the effective date     C. Amount of insurance provided by Term Insurance Agreement if option is elected.     D. Total face amount of insurance plus the amount of term insurance, if any.	A. Varies B. Minimum face amount = \$100,000; maximum = \$100,000,000. C. Will only print if the Term Insurance Agreement is elected by the policyowner. Maximum amount = 4 x Base Face Amount. D. Varies by policyowner		
Monthly Initial Minimum Premium	Amount (\$x,xxx,xxx.xx)  Date (Month, DD, CCYY)	A. Defines the minimum monthly amount of premium used to determine the minimum payment required to put the policy inforce B. Effective date of coverage		
Planned Premium	\$X,XXX,XXX.XX Monthly \$X,XXX,XXX.XX Quarterly \$X,XXX,XXX.XX Semiannual \$X,XXX,XXX.XX Annual	Defines premium amount and mode the owner intends to pay.		
Maturity Date	Date (Month, DD, CCYY)	The date shown on the policy data pages. The date the policy's surrender value, if any, will be paid.		
Basic Policy – Coverage Layer	All information* in each coverage layer is specific to that layer.  *(a) Effective date (b) age (c) risk class	(a) New issue creates one coverage layer with the effective date of issue. (b) Age as of effective date. (c) one of the 8 risk classes offered: Preferred Select Non-Tobacco; Preferred Non-Tobacco; Preferred Tobacco; Non-Tobacco Plus; Standard Non-Tobacco; Standard Tobacco; Special Risk XXX% Tobacco; Special Risk XXX% Non-Tobacco		

SECTION:	VARIABLE DATA	EXPLANATION
Basic Policy – Coverage Layer (Continued)	(d) waiver	(d) Only one of the two previously state- approved Waivers is allowed on the policy at one time. The appropriate waiver type will print.
Total Face Amount	The total face amount of insurance as of the effective date	Minimum face amount = \$100,000; maximum = \$100,000,000.
Additional Agreements	Business Value Enhancement Agreement	Lists optional agreements available for this policy. Only those Optional agreements chosen by owner will print. If no agreements chosen, this section will not print.
		The effective date for any agreement will vary from policyowner to policyowner and will be the date the agreement becomes effective as part of each policyowner's policy.
Death Benefit Qualification Test	Cash Value Accumulation Test, or Guideline Premium Test	IRS life insurance qualification test is chosen by owner at issue. Once chosen, cannot change.
Guaranteed Interest Rate	Rate: 3% guaranteed for life of policy  Possible future range: 1% to 7%	Not anticipated to change. If it changes to a new guaranteed rate within the range, will apply to new issues only.
Net Amount at Risk		Not anticipated to change from that shown. If
Divisor	Factor:1.002466 guaranteed for life of policy	it changes, would apply to new issues only.
	Function of Guaranteed Interest Rate	
Settlement Option Guaranteed Interest Rate	Rate: 1% guaranteed for life of policy  Possible future range: 1% to 7%	Not anticipated to change. If it changes to a new Settlement Option Guaranteed Interest Rate within the range, will apply to new issues only.
		City.
Policy Loan Interest Rate	4% for duration of any fixed loan	4% for the length of loan. Not anticipated to change. If it changes, new rate will apply to new issues only.
	Range possible is 2% - 8%	Tiew issues only.
Guideline Premium Test Death Benefit Percentage Factors Page	Factors do not change	This page will only print if the Guideline Premium Test is chosen by the owner.
Exchange Disclosure	Exchange disclosure language	The exchange disclosure will only print if the policy is originally issued as the result of an exchange from another Minnesota Life or Securian Life policy.
Text paragraph at top of Max Monthly COI rates pages; rate is applied to the base and any previously stateapproved agreements.	If applicable, applies to the Term Insurance Agreement	EACH page will carry a descriptive line indicating the coverage layer to which the charges apply

SECTION:	VARIABLE DATA	EXPLANATION
Surrender Charges	Charge amounts for respective months will vary with each policy	Surrender Charge assessed against accumulation value when the policy is surrendered
Premium Charge	Max Charge: 7% for the life of the contract. Current charge is 5.5% for the life of the contract.  Range: 1% to 12%	Maximum percent of premium charged against premiums each time a premium is applied. Rate not anticipated to change; if changed, will apply to new issues only.
Monthly Policy Charge	Max Charge: \$12.00 per mo plus \$0.0125 per 1,000 of face amount per month. Current charge is \$5.00 per mo plus \$0.0 per 1,000 of face amount per month.  Ranges: \$1 to \$25 per policy .001 to .03 per \$1,000 of face amount.	Maximum monthly policy charge. Rates not anticipated to change; if changed within the range, will apply to new issues only.
Transaction Charge	Max Charge: \$100 maximum guaranteed for life of the contract Range: \$25 - \$200	Maximum cost charged for policy transaction. If maximum changes, it apply to new issues only.
Policy Issue Charge	Charge: Unique to each coverage layer Range: \$0 to \$4 per thousand	Will be one line of data for each coverage layer; each additional line will coincide with each additional layer of coverage
Business Value Enhancement Agreement	Business Value Enhancement Agreement and its monthly assessed charge.	If the Agreement is chosen by the owner, it will print in the Other Policy Charges section.
Death Proceeds Alternative Settlement Options	Prior to the insured's death, the policyowner may select one of the settlement options identified in the 'Payment of Proceeds' section of the policy. There are two options which are illustrated by settlement option tables on the policy data pages: A) 'Payments for a Specified Period'; or B) 'Life Income.' If selected, the 'Life Income' settlement option will be issued as either sex distinct or unisex.	Only the settlement option selected and its corresponding table will print with the data pages. If the case is issued as unisex, the unisex table for the 'Life Income' option will print together with the misstatement of age/gender amendment shown as part of that table.  The rates which are bracketed in each table vary by interest rate.
	Range: 1% to 5%. Current is 1%	